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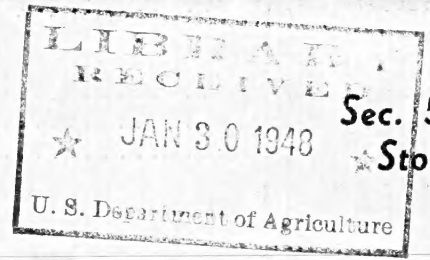
GLADIOLUS

HAUGEN'S GLAD GARDEN

R. F. D. 3
Stoughton
Wisconsin

Spring 1948

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GLADIOLUS

Haugen's Glad Gardens

Mrs. Albert Haugen

Route 3, Stoughton, Wis.

1948 PREPAID LIST

Superb blossoms of Carl Salbach's patented varieties

HELEN OF TROY — Delicate apricot. Large, each 35c; 3 for \$1.00; 12 for \$3.50; 100 at \$9.00.

JUNE BRIDE — Big, clear light yellow, with soft red blotch, 1 large bulb 50c; 3 for \$1.25.

SIR GALAHAD — Spectacular creamy yellow, with scarlet feather.

Large, each 35c; 3 for \$1.00; 12 for \$3.50; 100 at \$9.00.

Medium, each 25c; 5 for \$1.00; 12 for \$2.25.

KING OF HEARTS—Huge coral salmon. Lg. each 35c; 3 for \$1.00; 12 for \$3.50.

| Variety | | Per 1 1/4-in. Up | Large 3/4 to 1-in. 3/4-in. Down | Medium 3/4 to 1-in. 3/4-in. Down | Small 3/4 to 1-in. 3/4-in. Down |
|--|------|------------------|---------------------------------|----------------------------------|---------------------------------|
| ALGONQUIN , glowing scarlet | 10 | \$.80 | | \$.60 | \$.50 |
| ATHENA , small flowered lavender. Petals curled. | each | .75 | | — | — |
| ATHLONE , beautiful clear warm flesh | each | .50 | | — | — |
| BALLAD , beautiful light rose-salmon, cream throat | 2 | .25 | 3/.30 | | — |
| BALLAD | 10 | 1.00 | .80 | | .60 |
| BLACK DIAMOND , ruffled, very dark red | each | .20 | .15 | | .10 |
| BLACK OPAL , very dark red, decorative type | 10 | .80 | .60 | | .50 |
| BLUE BEAUTY , fine medium blue | 2 | .25 | 3/.30 | | 5/.30 |
| BLUE BEAUTY | 10 | 1.00 | .60 | | .40 |
| BOLERO , unusual ruffled orange, brown blotch | 10 | 1.00 | .80 | | .60 |
| BUENA VISTA , rose-red | each | .50 | — | | — |
| BURMA , heavily ruffled dark rose- red | each | .25 | 2/.25 | | 5/.25 |
| BURMA | 10 | 2.00 | 1.00 | | .50 |
| CAMELLIA , blush white with pink feather | 10 | .80 | .30 | | .25 |
| CASABLANCA , tall ruffled, cream white | 10 | .80 | .60 | | .50 |
| CHAMOUNY , tall, dark rose, borderlined silver | 2 | .25 | 4/.25 | | 8/.25 |
| CHAMOUNY | 10 | 1.00 | .50 | | .25 |
| CHRISTINE , large purest white | each | 5.00 | 4.00 | | 3.00 |
| CORONA , cream-white, pink edge | 10 | 1.00 | .50 | | .30 |
| DAZZLER , fiery orange, red blotch | each | .25 | — | | — |
| DIEPPE , beautiful ruffled deep salmon, dark red blotch | each | .75 | .50 | | .35 |
| EGLANLINE , large beautiful ruffled pink | each | 5.00 | 3.50 | | 2.00 |
| ELIZABETH THE QUEEN , fine ruffled lavender | 2 | .25 | 2/.20 | | 3/.25 |
| ELIZABETH THE QUEEN | 10 | 1.20 | .80 | | .60 |
| ETHEL CAVE COLE , early large light pink | 10 | 1.00 | .80 | | .60 |
| FAIR ANGEL , large exhibition cream. Early cut flower | 2 | .25 | 4/.25 | | 8/.25 |
| FAIR ANGEL | 10 | 1.00 | .50 | | .30 |
| GLAMIS , beautiful ruffled rose, white throat | 10 | 1.20 | .80 | | .50 |
| GOLD STAUB , early clear yellow — commercial | 10 | .80 | .60 | | .50 |
| JEANIE , tall light rose, white throat | 10 | .80 | .50 | | .50 |
| KING LEAR , early large ruffled wine-purple | 10 | .80 | .50 | | .25 |
| LADY JANE , fine commercial and exhibition, light yellow | 10 | 1.00 | .50 | | .25 |
| LANCASTER , tall exhibition purple, many open | each | .75 | .50 | | .25 |
| LANTANA , early orange and gold | 10 | 1.00 | .50 | | .30 |
| LAVENDER AND GOLD , very early decorative, pastel hues | 10 | 1.00 | .80 | | .50 |
| LEADING LADY , finest cream, sport of Picardy | each | .25 | 2/.25 | | 4/.25 |
| LEADING LADY | 10 | — | 1.00 | | .50 |
| LUCIFER , exhibition orange, dark blotch | 10 | .80 | .50 | | .30 |
| MAID OF ORLEANS , white, commercial | 10 | .80 | .50 | | .30 |
| MARGARET BEATON , large white, scarlet blotch | 10 | .80 | .60 | | .40 |
| MAX REGER | 10 | .80 | .60 | | — |
| MAYLING , ruffled flesh-tinted lavender | — | — | 4/.25 | | 8/.25 |
| MINUET , fine lavender | 10 | .80 | — | | — |
| MISS VERMONT , ruffled light pink, tinted lavender | each | .75 | .50 | | .25 |
| MISS WISCONSIN , fine deep lavender-rose. Very beautiful. | each | .50 | .35 | | .20 |
| MISS WISCONSIN | 10 | 4.00 | 2.80 | | 1.60 |
| MOHAWK , very dark red, decorative type | 10 | .80 | .60 | | .50 |
| MOTHER KADEL , clear, medium yellow | 10 | 1.00 | .80 | | .50 |
| MYRNA , ruffled white | 10 | 1.00 | .80 | | .50 |
| OREGON GOLD , tall light yellow. Very nice | 10 | 1.20 | .80 | | .50 |
| OREGON ROSE | 2 | .25 | — | | — |
| ORIENTAL PEARL , wonderful huge cream | each | 2.00 | 1.50 | | 1.00 |
| PALERMO , large ruffled flame orange | 10 | 1.00 | .50 | | .30 |
| PICARDY , popular salmon | 10 | .80 | .60 | | .50 |
| RANGOON , most beautiful purple | each | .50 | .35 | | .25 |
| RECADO , fine exhibition, smoky, touches of rose | 10 | .80 | .50 | | .30 |
| RED CHARM , fine tall dark red | 10 | 1.00 | .50 | | .30 |
| RED GIANT , bright cerise, darker throat | each | .20 | — | | — |
| RED LORY , rose-red, many open | 10 | .80 | .50 | | .30 |
| REWI FALLU , giant massive dark blood red | 10 | .80 | .50 | | .30 |
| ROCKET , clear scarlet | 10 | .80 | .50 | | .30 |
| ROSA VON LIMA , fine light rose, early | 10 | .80 | .50 | | .30 |
| SAHARA , odd light brown, popular | 10 | .80 | .50 | | .30 |
| SHIRLEY TEMPLE , huge ruffled cream | 10 | .80 | .50 | | .30 |
| SMILING MAESTRO , large salmon-rose | 10 | .90 | .60 | | .30 |
| STOPLIGHT , very popular bright red commercial | 2 | .30 | 2/.20 | | 3/.25 |
| STOPLIGHT | 10 | 1.20 | .80 | | .60 |
| SURFSIDE , white with cream throat | 10 | 1.00 | — | | — |
| TRUE LOVE , new clear shell pink, early. Very lovely | each | .60 | .40 | | .25 |
| VULCAN , reddish tinted purple, good size | 2 | .30 | 2/.20 | | 3/.25 |
| WHITE FANTASY , early ruffled white, lavender feather | 10 | 1.00 | .80 | | .50 |
| ZUNI , rich ruffled smoky | each | .30 | .20 | | 3/.25 |
| ZUNI | 10 | 2.00 | 1.60 | | — |

TERMS: Net cash with order, or 25% deposit and balance (express) C. O. D. when shipped. Five bulbs of a variety at the 10 bulb rate, but no single item for less than 25 cents. Prices are prepaid on foregoing stock.

If order includes both retail and wholesale items, I shall ship via EXPRESS collect; and add bulbs to offset parcel post rate on retail portion.

GLADIOLUS BULBS

Wholesale Prices . . . F. O. B., Stoughton, Wisconsin

Hand-cleaned Wisconsin grown. Treated with DDT in storage.

All wholesale orders are sent VIA EXPRESS, with the carrying charges collect. Do not send letters special delivery, we receive REGULAR MAIL quicker. Prices are 25 bulbs of a variety at one-fourth the 100 rate; 250 at the thousand rate. If out of a size will substitute next smaller size and add enough extra count to offset price unless otherwise requested. All subject to prior sale.

| Variety | Size Per | No. 1 1 1/2 in. up | No. 2 1 1/4-1 1/2" | No. 3 1-1 1/4" | No. 4 3/4-1 in. | No. 5 1/2-3/4" | No. 6 o/o-1/2" | Bulblets | |
|-----------------|----------|-----------------------|-----------------------|-------------------|--------------------|-------------------|-------------------|----------|---------|
| BURMA | 100 | — | \$12.00 | \$10.00 | \$6.00 | \$4.00 | \$3.00 | 1/2-Pt. | \$10.00 |
| CAMELLIA | 100 | — | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| | 1000 | — | — | 20.00 | 16.00 | 15.00 | 10.00 | Quart | 2.00 |
| CHAMOUNY | 100 | 6.00 | 5.00 | 4.00 | 3.00 | 2.00 | 1.50 | 1/2-Pt. | 1.50 |
| | 1000 | — | — | 30.00 | 24.00 | 16.00 | 12.00 | Quart | 5.00 |
| KING LEAR | 100 | 4.50 | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| | 1000 | 35.00 | 32.00 | 20.00 | 16.00 | 12.00 | 8.00 | Quart | 2.00 |
| LADY JANE | 100 | 5.00 | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| | 1000 | — | 32.00 | 20.00 | 16.00 | 12.00 | 8.00 | Quart | 2.00 |
| MAID OF ORLEANS | 100 | 4.50 | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| | 1000 | 35.00 | 32.00 | 20.00 | 16.00 | 12.00 | 8.00 | Quart | 2.00 |
| MARGARET BEATON | 100 | 5.00 | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| | 1000 | 40.00 | 32.00 | 20.00 | 16.00 | 12.00 | 8.00 | Quart | 2.00 |
| RED CHARM | 100 | 6.00 | 5.00 | 4.00 | 3.00 | 2.00 | 1.50 | 1/2-Pt. | 2.50 |
| | 1000 | — | — | 24.00 | 16.00 | 12.00 | 8.00 | Quart | 5.00 |
| ROSA VON LIMA | 100 | 5.00 | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| SHIRLEY TEMPLE | 100 | 4.50 | 4.00 | 3.00 | 2.50 | 2.00 | 1.50 | 1/2-Pt. | 1.00 |
| SMILING MAESTRO | 100 | — | — | 3.00 | 2.50 | — | — | — | — |

ARISTOCRATIC COLLECTION

If you do not care to know the name of variety when it blooms a collection of unlabeled bulbs is a very fine value. Care will be taken to include all the rainbow colors from white to deep purple and smokies. These are taken from regular stock of named varieties.

100 ASSORTED (large 1" up) bulbs for \$6.00; 50 for \$4.00. With this collection will be added — free — three large (labeled) bulbs of Burma.

JOIN A GLADIOLUS SOCIETY NEAREST YOUR LOCALITY AND
RECEIVE LATEST INFORMATION THROUGH THEIR PUBLICATIONS

How to Grow Good Gladiolus

CARE OF NEW BULBS: The bulbs you receive should be opened for ventilation. Small amounts, place the opened bags in a shallow carton and store in cool dry place. Prevent freezing. Large amounts, empty into shallow trays to admit air. Label carefully.

WHEN TO PLANT: When the trees native to your vicinity are unfolding their leaves, all danger of frost is past. From then until the middle of June in northern states. Large bulbs of early blooming varieties may be planted in late June in Wisconsin and bloom before frost.

WHERE TO PLANT: Open sunny place (as your vegetable garden) not too near buildings, nor close to a foundation. Buildings shade and retard development; or reflect strong sunlight and burn the bloom. Lack of free drainage, sunshine and aeration as well as ingredients in mortar make infertile and sour soil. Keep away from trees or deep rooted shrubs.

KIND OF SOIL: A good garden having sandy loam is best. Some glad fans having heavy loam have added a bit of sand in the trench with the bulbs, then place peat moss above to hold moisture. In particular, to the smaller sizes, which are planted shallow. Any good garden soil will be kept loose with cultivation and grow fine gladiolus.

CONTROL OF THRIP: Various dry poisons are being tried. Rotenone dust may be applied lightly, using one tablespoon powdered over 100 bulbs. This may be left on bulbs until planting time. This is not injurious to humans. Same rotenone powder is dusted on the growing plants for control of thrips.

The 5% DDT in talc is another dusting formula which remains on the bulbs until they are planted. Be careful in its use, for DDT is more poisonous to humans if air is filled in a small room. One may wear a mask over the nose to prevent inhaling too much poisonous dust.

ALL BULBS SHOULD BE DISINFECTED BEFORE PLANTING: Nothing can cure bulbs affected with any of the rots. Discard all such. However, if affected only with slight scab they may be safely planted if disinfected with one good disinfectant. Growers of gladiolus bulbs are keenly aware of the necessity of destroying or control of disease of the bulbs. Simple and most effective to date is the **NEW IMPROVED CERESAN**.

New Improved Ceresan. 1 oz. N. I. Ceresan, 3 gallons of water. Weigh carefully and leave bulbs in solution 15 minutes. Do not leave bulbs in solution over 20 minutes and plant immediately after dipping. **Lysol** — 1 tablespoon Lysol, 1 gallon of water. Soak 4 to 6 hours immediately preceding planting.

PLANTING SUGGESTIONS: In spring at planting time, use only well-rotted manure or a commercial fertilizer (as used for field corn) at the bottom of your trench, cover with thin layer of soil. Any fertilizer should be used in moderate quantity. Plant bulbs six inches apart; the large bulbs four inches deep—smaller ones less to three inches, bulblets only one inch in flat trench. Bulblets of most varieties do not bloom in Wisconsin the first year, but will give much delight to the home gardener by producing many young thrifty bulbs from a small space. To produce more bulblets the plant needs four leaves left on when the spike is cut.

THRIP SPRAYS FOR BLOOMS

I Spray Formula

- 1 oz. tartar emetic
- 3 oz. corn syrup
- 3 gallons water

Mix well and spray weekly after foliage is in third leaf.

II Spray Formula

DDT is proving most effective of all sprays.

- 2 rounded teaspoons DDT (the 50% soluble)
- 1 teaspoon Dreft
- 2 gallons water

Mix well and spray weekly after foliage is in third leaf.

Visible signs of thrip are silvery streaks on leaves, the buds are brown, the highly colored flowers have pigment removed and floret deformed. On a bad infestation the buds do not open.

BLOOMS: Cut flower spike when first bud is open. Keep in water. Daily change water and cut end of spike on a slant. Use sharp knife for all cutting. Slide knife down along second leaf from top, cut on slant half way through stem, then cut from opposite side to remove spike. One may cut half through stem and bend slightly; the stem will snap out of the leaf sheath.

DIGGING: Plants grow five to six weeks after flowers are cut to mature the bulbs and produce bulblets. The leaves are still green color when bulbs should be dug, top cut close to bulbs, which are placed in shallow trays for quick drying. If left in ground too long dry rot and scab diseases attack bulbs. Sunshine drying and free circulation of air for two weeks make fast curing. In one month the bulbs have cured so the old bulbs may be removed easily. Outer husk should be left on to protect bulb from bruise and excessive drying.

STORAGE: A cool, dry storage of 40° to 50° Fahrenheit in a vegetable cellar is good. Open flat tray not more than the depth of two bulbs gives circulation of air. Dust lightly with rotenone dust or 5% DDT talc and leave until planting time.